



ALTERED LEVEL OF CONSCIOUSNESS/SEIZURES - ADULT

FIELD ASSESSMENT/TREATMENT INDICATORS

1. Patient exhibiting signs/symptoms of a possible altered level of consciousness.
2. Suspected narcotic dependence, overdose, hypoglycemia, traumatic injury, shock and alcoholism.
3. Tonic/clonic movements followed by a brief period of unconsciousness (post-ictal).
4. Suspect status epilepticus for frequent or extended seizures.

BLS INTERVENTIONS

1. Oxygen therapy as clinically indicated.
2. Position patient as tolerated. If altered gag reflex in absence of traumatic injury, place in left lateral position.
3. Place patient in axial spinal stabilization if trauma is suspected.
4. If patient history includes insulin or oral hypoglycemic medications, administer Glucose sublingual.

ALS INTERVENTIONS

1. Obtain vascular access and place on monitor.
2. Obtain blood glucose. If hypoglycemic administer:
 - a. Dextrose 25 Grams (50cc) IV/IO of 50% solution, or
 - b. Glucagon 1mg IM/SC/IN, if unable to establish IV. May give one (1) time only.
 - c. May repeat blood glucose. Repeat Dextrose if extended transport time.

3. For tonic/clonic type seizure activity administer:
 - a. Midazolam 5-10mg IM or 2.5-5mg IV/IO/IN.
 - b. Repeat Midazolam for extended or recurrent seizure activity.
4. If suspected narcotic overdose administer:
 - a. Naloxone 2mg IV/IM/IN.
 - b. Repeat Naloxone 2mg IV/IM/IN every 2-3 minutes if needed.
5. Assess and document response to therapy.
6. Base Station may order additional medication dosages and fluid bolus.